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**System and Method for Analyzing Software
Components Using Calibration Factors**

ABSTRACT

5 Calibration factors determine how topography components
are designed and built in order to support the management
philosophies and methodologies. A marketing analysis may
be used to identify the calibration factors that are needed
to support a large market. In this manner, many
10 calibration factors may be applied to a single topography
requirement so that multiple operating environments and
multiple management philosophies are supported by the
topography. The components are stored in a component
library and calibration factors corresponding to the
15 components are stored in a data store. A customer's
management philosophy, methodology, and operating
environments are compared with the component metadata in
order to identify suitable topography components which are
installed on client computer systems to form to topography.
20 Topography-neutral application components are adapted for
installation on any topography regardless of the customer's
management characteristics and operating environments.